PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN		Attorney Docket Number	US 030166			
		First Named Inventor	DAGNACHEW BIRRU			
PATE	DESIGN PATENT APPLICATION (37 CFR 1.63) Claration	COMPLETE IF KNOWN				
((37 CFR 1.63)		Application Number	1		
☑Declaration Submitted	OR	_	Filing Date			
With Initial		Filing (surcharge	Group Art Unit			

Examiner Name

required)

As a below named inventor, I hereby declare that:							
My residence, post office address, and citizenship are as stated below next to my name.							
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
8-VSB LIKE BACKWARD-COMPATIBLE ROBUST STEAM MODULATION FOR ATSC DIGITAL TV TRANSMISSION							
the specification of which (Title of the Invention)							
is attached hereto							
OR							
was filed on (MM/DD	MYYY)	as United States Ap	plication Number o	r PCT International	J		
Application Number	and	was amended on (MM/DD/Y	YYY)	(if	applicable).		
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy	Attached?		
	Country		Not Claimed	YES	NO		
	ı						
Additional foreign applicati	ion numbers are listed on a sur	onlemental priority data sheet	PTO/SR/02B attac	ched horoto:			

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Philips Electronics North America Corporation Name P-O. BOX 3001 Address BRIARCLIFF MANOR City U.S.A. Country Telephone Fax Philips Electronics North America Corporation Philips Electronics North America Corporation Philips Electronics North America Corporation Name Po.O. BOX 3001 Address BRIARCLIFF MANOR NY									
Name P.O. BOX 3001 Address BRIARCLIFF MANOR City State U.S.A. Country D.S. Country U.S.A. Country D.S. Country Citizenship Date Country Citizenship Date Country Citizenship Date City Residence: City State Country Citizenship Date City Country Citizenship Date City Residence: City State Country Citizenship Date City Country Citizenship	Direct all correspondence to:				OF	₹	Correspondance address belo		
Name P.O. BOX 3001 Address BRIARCLIFF MANOR City State U.S.A. Country D.S. Country U.S.A. Country D.S. Country Citizenship Date Country Citizenship Date Country Citizenship Date City Residence: City State Country Citizenship Date City Country Citizenship Date City Residence: City State Country Citizenship Date City Country Citizenship	Philips Electronics North Ame	rica Corporation							
Address BRIARCLIFF MANOR City U.S.A. Country I perhonom Fax I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are spoilable to the original properties the validity of the application or any patient issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filled for this unsigned inventor Given Name Given Name Given Name (first and middle [if any]) Inventor's Signature Parmity Name City New York State Vorktown Heights New York State Vorktown Heights New York State Vip Country NAME OF SECOND INVENTOR: A petition has been filled for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname City NAME OF SECOND INVENTOR: A petition has been filled for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname City Citizenship Date Country Citizenship Citizenship Citizenship Date									
BRIARCLIFF MANOR City U.S.A. Country Lhereby declare that all statements made herein of my own knowledge are true and that all statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 U.S.C. 1001 and that such willful false statements and the like so made are punishable by fine or imprisonment, or sunsained inventor Given Name Given Name Gittizenship New York State U.S.A. Country Date W. Yorktown Heights New York State V. Date W. W. Yorktown Heights City NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Date Citizenship Citizenship Date Citizenship	P.O. BOX 3001								
City U.S.A. Country I hereby declare that all statements made herein of my own knowledge are true and that all statements and the like so made are purishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are purishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the spipication or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name Given Name DAGNACHEW (first and middle [if any]) Inventor's Signature 1/2 Yorktown Heights New York State Volume State Volume State Volume Citizenship Date Mailing Address City State Country Citizenship Country Citizenship Mailing Address City State Country Citizenship Country Citizenship Country Citizenship Mailing Address City State Country Citizenship Country Citizenship Country Citizenship	Address								
U.S.A. Country Country	BRIARCLIFF MANOR		NY				105	10	
U.S.A. Country I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name DAGNACHEW (first and middle [if any)) Inventor's Signature Date Date Date Date Country Citizenship Date Country New York State Date Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor State Family Name Country Citizenship USA Country Citizenship Family Address Vorktown Heights New York State Tip Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Family Name or Surname Family Name or Surname City State Country Citizenship Mailing Address City State Country Citizenship Citizenship	City		State				ZIP		
Telephone Fax	U.S.A.			(914) 9	945-600	0		(914) 332-0615	
punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements and the like so made are application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) A petition has been filed for this unsigned inventor BIRRU Or Surname Date Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor State Country Citizenship A petition has been filed for this unsigned inventor State Country Citizenship A petition has been filed for this unsigned inventor State Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Date Country Citizenship Malling Address City State Country Citizenship Country Citizenship	Country					- 1			
Given Name DAGNACHEW (first and middle [if any]) Inventor's Signature Date & OS DATE OF Surname Provided the provided of the provided inventor of Surname Date & OS DATE OF Surname Date & OS DATE OF Surname Date & OS DATE OF SURNAME Provided inventor of Surname Date & OS DATE OF SURNAME Country Citizenship Date & Country Citizenship A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Date Residence: City State Country Citizenship Mailing Address City State Country Citizenship Mailing Address City State Zip Country Country Citizenship Country Citizenship	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may iconocilize the so made are								
(first and middle [if any]) Inventor's Signature to Sign	NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
Signature A Yorktown Heights Residence: City 2469 Pine Grove Ct. Mailing Address Yorktown Heights New York State New York State New York State Zip Country NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Inventor's Signature Residence: City State Zip Country Citizenship A petition has been filed for this unsigned inventor Family Name or Surname Residence: City State Country Citizenship Mailing Address City State Zip Country Citizenship				Family Name BIRRU					
Residence: City 2469 Pine Grove Ct. Mailing Address Yorktown Heights City New York State Tip Country NAME OF SECOND INVENTOR: A petition has been filled for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Residence: City State Country Citizenship Mailing Address City State Country Citizenship							05/21104		
Residence: City State Country Citizenship 2469 Pine Grove Ct. Mailing Address Yorktown Heights New York State Zip Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Residence: City State Country Citizenship Mailing Address City State Zip Country Citizenship	Yorktown Heights	1	New Yorl	k	USA			Ethiopia	
2469 Pine Grove Ct. Mailing Address Yorktown Heights City New York State Zip Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Patie Country Citizenship Mailing Address City State Zip Country Citizenship	Residence: City		State		Country				
Yorktown Heights City State State State New York State	2469 Pine Grove Ct.								
City State Zip Country NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Inventor's Signature Date Residence: City State Country Citizenship Mailing Address City State Zip Country	Mailing Address								
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Residence: City State Country Citizenship Mailing Address City State Zip Country Country	Yorktown Heights	New York	κ	10598			USA		
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Residence: City State Country Citizenship Mailing Address City State Zip Country	City		State		Zip			Country	
Given Name (first and middle [if any]) Inventor's Signature Residence: City State Country Citizenship City State Zip Country	The second secon								
Residence: City State Country Citizenship City State Zip Country	Given Name Family Name								
Mailing Address City State Zip Country						Date			
Mailing Address City State Zip Country									
City State Zip Country	Residence: City		State		Count	ту		Citizenship	
City State Zip Country									
Totale Zip Country	Mailing Address								
Totale Zip Country									
The state of the s	City	State		Zip			Country		
	The second secon								